

REVERE
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	30.94	27	87	Male	17.02	13	76
Female	11.84	10	84	Female	13.48	7	52
Total	42.78	37	86	Total	30.50	20	66
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	9.05	11	121	Male	5.59	9	161
Female	8.04	8	100	Female	5.23	4	NC*
Total	17.09	19	111	Total	10.82	13	120
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.93	4	NC*	Male	22.81	36	158 #+
Female	173.29	200	115	Female	20.98	31	148 #+
Total	175.22	204	116 #+	Total	43.79	67	153 ~+
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	10.66	14	131	Male	17.99	23	128
				Female	9.28	13	140
				Total	27.28	36	132
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	77.40	94	121	Female	20.62	20	97
Female	76.88	66	86				
Total	154.28	160	104				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	10.37	8	77	Male	11.20	4	NC*
Female	3.94	7	178	Female	12.48	14	112
Total	14.31	15	105	Total	23.68	18	76
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	4.33	7	162	Male	180.59	166	92
Female	3.42	5	146				
Total	7.74	12	155				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	16.44	15	91	Male	13.07	16	122
Female	10.26	12	117	Female	8.29	15	181 #+
Total	26.70	27	101	Total	21.36	31	145
<u>Larynx</u>				<u>Testis</u>			
Male	9.73	12	123	Male	6.18	6	97

Female	2.77	8	289 #+				
Total	12.50	20	160				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	12.52	12	96	Male	3.22	5	155
Female	9.64	11	114	Female	8.51	8	94
Total	22.16	23	104	Total	11.72	13	111
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.72	12	210 #+				
Female	2.56	0	NC*	Female	33.35	32	96
Total	8.27	12	145				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	94.42	125	132 ~+	Male	591.78	656	111 ~+
Female	72.44	90	124	Female	560.55	632	113 ~+
Total	166.86	215	129 ^+	Total	1152.33	1288	112 ^+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels